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PTO/SB/21 (08-00)
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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/766,295
Filing Date	01/19/01
First Named Inventor	Mark Ryan
Group Art Unit	2152
Examiner Name	not assigned
Attorney Docket Number	W2100/204330

Total Number	or rages in This Gubin	7 Morney Booker Names	
		ENCLOSURES (check	all that apply)
Fee Transmittal For	m	Assignment Papers (for an Application)	After Allowance Communication to Group
X Fee Attached	d	<b>✗</b> Drawing(s)	Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	y	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition Patition to Convert to a	Proprietary Information
Affidavits/de	eclaration(s)	Petition to Convert to a Provisional Application	Status Letter
Extension of Time F	Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):
Express Abandonn	nent Request	Terminal Disclaimer  Request for Refund	
Information Disclos	sure Statement	CD, Number of CD(s)	
Certified Copy of Priority Document(s)		Remarks	
Response to Missing Parts/ Incomplete Application			
	Missing Parts R 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	T	, Reg. No. 36,348	
or Individual name	KILPATRICK ST		
maividual name	RILPATRICK ST		
Signature	Greecon (	Suclofo	
Date	06/20/01		

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as certified first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts ,Washington, DC 20231 on this date:  06/20/01			
Typed or printed name	Janie Wilkins		
Signature	Date 06/20/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(2)	170
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Complete if Known		
Application Number	09/766,295	
Filing Date	01/19/01	
First Named Inventor	Mark Ryan	
Examiner Name		
Group Art Unit	2062	
Attorney Docket No.	W2100/204330	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity	
Deposit Account 11-0855	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid
Number	105 130 205 65 Surcharge - late filing fee or oath	130
Deposit Account Name KILPATRICK STOCKTON LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification	
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination	
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:  Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	115 110 215 55 Extension for reply within first month	
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month	
Large Entity Small Entity	117 890 217 445 Extension for reply within third month	
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid  101 710 201 355 Utility filing fee	128 1,890 228 945 Extension for reply within fifth month	
106 320 206 160 Design filling fee	119 310 219 155 Notice of Appeal	<del></del>
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal	
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing	
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	
	140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	141 1,240 241 620 Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)	
Fee from  Extra Claims below Fee Paid	143 440 243 220 Design issue fee	
Total Claims ** = X = =	144 600 244 300 Plant issue fee	
Independent Claims X = 0	122 130 122 130 Petitions to the Commissioner	
Multiple Dependent	123 50 123 50 Petitions related to provisional applications	
	126 180 126 180 Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3  104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)	
over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	
(\$) 0	Other fee (specify)	
SUBTOTAL (2)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 170	
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (3) 170	
AUDILITED DV	Complete (if englischie)	

Registration No. Name (Print/Type) Geoff L. Sutcliffe 36,348 Telephone (404) 815-6530 (Attorney/Agent) Customer No. 23370 06/20/01 Signature

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mark Ryan et al.

**SERIAL NO.:** 

09/766,295

**GROUP ART UNIT:** 2152

FILED:

January 19, 2001

**EXAMINER:** 

(not assigned)

FOR:

WEATHER INFORMATION

**DELIVERY SYSTEMS AND** METHODS PROVIDING PLANNING

**FUNCTIONALITY AND** NAVIGATIONAL TOOLS Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231, on June 20, 2001.

ATTORNEY DOCKET NO.: W2100/204330

**Assistant Commissioner for Patents Box Missing Parts** 

Washington, D.C. 20231

DATE: June 20, 2001

Sir:

### RESPONSE TO NOTICE OF MISSING PARTS

This paper is submitted in response to the "Notice to File Missing Parts of Nonprovisional Application" mailed on June 8, 2001. In response, an executed Declaration for Patent Application is being submitted (Exhibit A), a copy of the Notice to File Missing Parts of Nonprovisional Application (Exhibit B), Figures 1 through 23 with revised margins to compy with 37 C.F.R. § 1.84 (Exhibit C), and a check for \$130.00 to cover the surcharge. No other fee is believed to be due, however, if this belief is incorrect, the Commissioner is authorized to debit Kilpatrick Stockton deposit account no. 11-0855 for any additional fees due.

Respectfully submitted,

Geoff L. Sutcliffe

Registration No. 36,348

Attorney for Applicant's Assignee

OF COUNSEL: KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309-4530 (404) 815-6530



#### United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/766,295

01/19/2001

Mark Ryan

W2100/204330

**CONFIRMATION NO. 9669** 

23370 JOHN S. PRATT, ESQ. KILPATRICK STOCKTON, LLP 1100 PEACHTREE STREET **SUITE 2800** ATLANTA, GA 30309

FORMALITIES LETTER OC000000006162524\*

Date Mailed: 06/08/2001

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a

		bottom mar	rgin of at least 1.0 cm. (3/8 inch);
6/27/2 <mark>00</mark> 1	BNGUYEN1 00000038	09766295	
1 FC:105		130.00 <del>QP</del>	
		А сору	of this notice <u>MUST</u> be returned with the reply.
	p	1 1 1 1	

DOCKETED FOR.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
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